



**UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/818,564	03/14/97	SUDO	E 7217/52856

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LM02/0105

EXAMINER

SCOTT, L

ART UNIT

PAPER NUMBER

2744

DATE MAILED:

01/05/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/818,564

Applicant(s)

Sudo

Examiner

L. Scott

Group Art Unit

2744



☒ Responsive to communication(s) filed on Mar 14, 1997

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-34 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-4, 6, 17-21, 23, and 34 is/are rejected.

☒ Claim(s) 5, 7-16, 22, and 24-33 is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☒ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☒ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been

☒ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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Regarding **claim 1**, Ahlberg et al. discloses systems and methods for selectively accepting telephone calls without establishing voice communications wherein a keypad disclosed in figure 2 reads on an input means, controlling means for is disclosed in fig. 2 as item 45 and the associated display item 68.

However, Ahlberg et al. fails to specifically disclose display means for the use of displaying the processing items available for the user.

As to “display means for the use of displaying the processing items available for the user”, it is well known in the art to incorporate display means for the use of displaying the processing items available for the user as taught by Bayless et al.

In the same field of endeavor, Bayless et al. discloses computer telephone system wherein a display means for displaying processing items available to the user relative to a call (Abstract).

Therefore, it would have been obvious to one of ordinary skill at the time the invention was made to modify Ahlberg et al. by specifically disclosing a display means for displaying processing items for the purpose of user friendly communications.

Regarding **claim 2**, Ahlberg et al. and Bayless et al. disclose everything claimed , as applied above (see **claim 1**). In addition, Bayless et al. discloses control means controlling display means to display processing items (fig. 35).

Regarding **claim 3**, Ahlberg et al. and Bayless et al. disclose everything claimed , as applied above (see **claim 2**). In addition, Bayless et al. discloses control means controlling display means to display a list of processing items (fig. 37).

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DETAILED ACTION

Priority

1. Acknowledgment is made of applicant's claim for foreign priority under 35 U.S.C. 119(a)-(d). The certified copy has been filed in parent Application No. 08818564, filed on 3/14/97.

Drawings

2. The drawings are objected to because of failing to comply with the guidelines of 37 CFR 1.84 as specified on attached Form PTO 948. Correction is required.

3. *Claim Rejections - 35 USC § 103*

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. **Claims 1-3, 6, 17-20, 23, and 34** are rejected under 35 U.S.C. 103(a) as being unpatentable over Ahlberg et al.(U.S. Patent Number 5,657,372) in view of Bayless et al. (U.S. Patent Number 5754636).

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Regarding **claim 6**, Ahlberg et al. and Bayless et al. disclose everything claimed , as applied above (see **claim 2**). In addition, Bayless et al. discloses control means controlling display means to display a combination of processing (fig. 37).

Regarding **claim 17**, the Examiner takes Official Notice that the concept is notoriously well known in the art. It is well known for any type of computer related device to include some pointer means such as a cursor for the purpose of selecting the a displayed item.

6. **Claims 4 and 21** are rejected under 35 U.S.C. 103(a) as being unpatentable over Ahlberg et al.(U.S. Patent Number 5,657,372) in view of Bayless et al. (U.S. Patent Number 5754636) as applied to **claims 3 and 20** above, and further in view of Fujisawa (U.S. Patent Number 5363429).

Regarding claims 4 and 21, Ahlberg et al.(U.S. Patent Number 5,657,372) in view of Bayless et al. disclose everything as claimed above (see claims 3 and 20).

However they fail to disclose control means that will disclose a list of processing items.

As to disclosing a list of processing items, it is well known to display a list of items during call connection of calls as taught by Fujisawa.

In the same field of endeavor, Fujisawa discloses the display of information of the caller as the call comes over the communication lines (see abstract).

Therefore, it would have been obvious to one of ordinary skill in the art to modify Ahlberg et al. in view of Bayless et al. by specifically disclosing a control means for the display of information related to an incoming caller.

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Allowable Subject Matter

7. **Claims 5, 7-16, 22, 24-33** are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Linwood C. Scott whose telephone number is (703) 308-9298. The examiner can normally be reached on Monday through Thursday (first week of bi-week) and Monday through Friday (second week of bi-week) from 6:45 a.m. to 4:15p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dwayne Bost, can be reached on (703) 305-4778.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

or faxed to:

(703) 308 - 9051, (for formal communications intended for entry)

Or:

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(703) 305 - 9508 (for informal or draft communications, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor
Receptionist).

LCS.

LCS/lcs
December 15, 1998

William T. Frost
WILLIAM T. FROST
PATENT EXAMINER
Group 2700